

REMARKS

Claims 1-17 are all the claims pending in the present application. The Examiner maintains the same rejections as set forth previously, and adds a few new arguments in the *Response to Arguments* section of the Office Action. Specifically, claims 1-17 remain rejected under 35 U.S.C. § 103(a) as allegedly being unpatentable over Ngo et al. (WO 00/04427) in view of Malkin et al. (EP 1 021 021).

With respect to independent claim 1, Applicant submits that neither of the applied references, either alone or in combination, discloses or suggests at least, “the system transmits a notifying message ... to confirm whether said at least one of the plurality of service recipient devices is subscribed to receive the service,” as recited in amended claim 1. The Examiner believes that the PING packet in Malkin satisfies the claimed notifying message, and that the PING packet inherently must be received by a client, must be processed and formatted, must contain request information pertaining to the status of the client, and relates to information indicating that a packet was received. However, even if, *arguendo*, the PING packet has these attributes, nowhere is it disclosed or suggested, in either of the applied references, that the PING packet confirms whether said at least one of plurality of service recipient devices is subscribed to receive a service. At least because the above-discussed feature is not satisfied by either of the applied references, Applicant submits that independent claim 3 is patentably distinguishable over the applied references, either alone or in combination.

Applicant amends independent claims 5, 9, 13, and 17, as indicated herein, and submits that these claims are patentable for reasons similar to those set forth above with respect to claim 1.

Applicant submits that dependent claims 2-4, 6-8, 10-12, and 14-16 are patentable at least by virtue of their respective dependencies from independent claims 1, 5, 9, and 13, respectively.

Further, with respect to dependent claim 3, Applicant maintains the argument that the applied references, either alone or in combination, do not disclose or suggest at least, “wherein the additional identifying information includes information about at least one of a user name and a vendor,” as recited in claim 3. That is, even if, *arguendo*, Malkin discloses additional identifying information including a hostname and IP address, nowhere does Malkin, or Ngo, disclose or suggest additional identifying information including information about a user name and/or a vendor. At least based on the foregoing, Applicant respectfully requests that the Examiner withdraw the rejection of claim 3.

Applicant submits that claims 7, 11, and 15 are patentable at least for reasons similar to those set forth above with respect to claim 3.

Further, with respect to claim 4, Applicant previously argued that the applied references do not teach or suggest at least, “wherein the service is a push service that provides a certain service to said at least one of the plurality of service recipient devices repeatedly in a predetermined period of time,” as recited in claim 4. In the present Office Action, in the *Response to Arguments* section, the Examiner cites col. 8, lines 25-30 of Malkin, to support the rejection of claim 4, and states that SNMP polling is commonly done repeatedly over a predetermined period of time, and that the periodic polling is conducted in predetermined intervals. However, the portion of Malkin cited by the Examiner only discusses that status requests are only sent when the target network devices are connected, however nowhere do the

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applied references disclose or suggest that a push service provides a certain service to at least one of the plurality of service recipient devices repeatedly in a predetermined period of time.

Therefore, at least based on the foregoing, Applicant submits that claim 4 is patentably distinguishable over the applied references, either alone in combination.

Request for Interview

Applicant also respectfully requests an interview with the Examiner. Pursuant to the Examiner's request, Applicant submits the enclosed proposed Examiner interview agenda, and respectfully requests that the Examiner contact the undersigned to schedule an interview.

In view of the above, reconsideration and allowance of this application are now believed to be in order, and such actions are hereby solicited. If any points remain in issue which the Examiner feels may be best resolved through a personal or telephone interview, the Examiner is kindly requested to contact the undersigned at the telephone number listed below.

The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account.

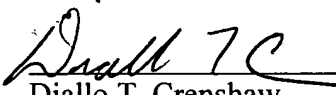
Respectfully submitted,

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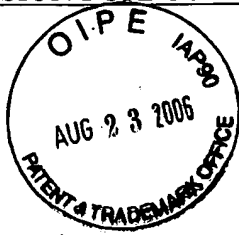
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CUSTOMER NUMBER


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Date: August 23, 2006

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Proposed Interview Agenda

A) Discuss the following claimed features:

“the system transmits a notifying message ... to confirm whether said at least one of the plurality of service recipient devices is subscribed to receive the service,” as recited in claim 1,

“wherein the additional identifying information includes information about at least one of a user name and a vendor,” as recited in claim 3, and

“wherein the service is a push service that provides a certain service to said at least one of the plurality of service recipient devices repeatedly in a predetermined period of time,” as recited in claim 4.

B) Applicant’s representatives wish to discuss the reasons why the above-quoted features render the claimed invention patentably distinguishable over the applied art.